

**REMARKS**


In the Office Action of October 29, 2004, a restriction was noted. Applicants have in this response selected Group I, species of the claimed invention related to a photodetector (claims 1-37) for response and have cancelled without prejudice the remaining group (Group II) claims and species of the claimed invention related to an x-ray detector (claims 46-48 and 38-45).

If there are any additional charges, please charge Deposit Account No. 02-2666 for any fee deficiency that may be due.

Respectfully submitted,

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